Approved for use through 10/31/2002. OMB 0651-0032

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Attorney Docket No. 6978-000285

TRANSMITTAL Title TWO_SPEED TRANSFER CASE WITH ADAPTIVE CLUTCH CONTROL CONTROL	PATENT APPLICATION 1			First inventor	Joseph G. Mueller					
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. ADDRESS TO: Mail Stop Patent Application Commissions for Patents Commissions for Patents ADDRESS TO: Mail Stop Patent Application Commissions for Patents ADDRESS TO: Mail Stop Patent Application Commissions for Patents ADDRESS TO: Mail Stop Patent Application Commissions for Patents Advantage, Va. 23:13-14-00 Advantage, Va. 23:13-14-00 Advantage, Va. 23:13-14-00 ADDRESS TO: Computer Program (Appendix) Applicant claims small entity status. See 37 CFR 1.27 Application Sequence Listing on a computer program (Appendix) - Statement Reparating Fet sponsored R B D - Reference to sequence listing, a table - Statement Reparating Fet sponsored R B D - Reference to sequence listing, a table - Statement Reparating Fet sponsored R B D - Reference to sequence listing, a table - Statement Reparating Fet sponsored R B D - Reference to sequence listing, a table - Statement Reparating Fet sponsored R B D - Reference to sequence listing, a table - Statement Reparating Fet sponsored R B D - Reference to sequence listing, a table - Statement Reparating Fet sponsored R B D - Reference to sequence listing, a table - Backgound of the Invention - Better Benerich the Disclosure - Better Benerich the Disclosure - Computer Regarding Fet sponsored R B D - Reference to sequence listing, a table - Better Benerich the Disclosure - Computer Regarding Fet sponsored R B D - Reference to sequence listing, a table - Better Benerich the Disclosure - Computer Regarding Fet Sponsored R B D - Reference to sequence listing, a table - Better Benerich the Disclosure - Computer Regarding Fet Sponsored R B D - Reference to sequence listing, a table of the Reference Regarding Fet Sponsored R B D - Reference to Sponsored R		TRANSMITTA	NL			ASE WITH ADAPTIVE C	CLUTCH			
APPLICATION PLEMENTS See MFEP chapter 600 concening utility patent application contents. ADDRESS TO: Commissioner for Patents Policy (Commissioner for Patents)	(Only for n	new nonprovisional applications unc	der 37 C.F.R. 1.53(b))	Express Mail Labe	I No. EL741092	2779US	п.4			
See Transmittal Form (e.g., PTO/SB/17) Subman anophal and a digitate for the processing) See 37 CFR 1.27 See Efficient on Sequence Submission (If applicable, all necessary) See ST CFR 1.27 See Efficient on Sequence Submission (If applicable, all necessary) See Efficient on Sequence Submission (If applications on Sequence Submission (If applications Sequence Submission (If applications on Sequence Submission (If applications on Sequence Submission (If applications Sequence Submissions (If applications Sequence Sequence Submissions (If applications Sequence Sequ	See MPEP o			ADDRES	SS TO: Com	nmissioner for Patents Box 1450	088 U.S 0/6968			
or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) Of prior application No:/ Prior application information: Examiner Group / Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS Customer Number or Bar Code Label 27572 Or	2.	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. Specification (Irotal Pages 52] (preferred arrangement set forth below) Descriptive title of the Invention Cross References to Related Applications Statement Regarding Fed sponsored R & D Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Summary of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure Drawing(s) (35 U.S.C.113) [Total Sheets 16] Cath or Declaration [Total Pages 1] a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for a continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63 (d)) Application Data Sheet See 37 CFR 1.76								
Address City Bloomfield Hills State MI Zip Code 48303 Country United States of America Telephone 248-641-1600 Fax 248-641-0270 Name (Print/Type) Philip E. Rettig Registration No. (Attorney/Agent) 34,000	or in an App Conti Prior app For CONTIN under Box 5	plication Data Sheet under 37 CF nuation	R 1.76: ☐ Continuation-in-p iner nly: The entire disclosur iclosure of the accompa hen a portion has been	art (CIP) e of the prior appli nying or divisional inadvertently omitt	of prior applica Group / Art Unication, from which application and is ed from the subm	tion No:// it: an oath or declaration	is supplied			
(Insert Customer No. or Attach bar code label here) Name Harness, Dickey & Pierce, P.L.C. P.O. Box 828 City Bloomfield Hills State MI Zip Code 48303 Country United States of America Telephone 248-641-1600 Fax 248-641-0270 Name (Print/Type) Philip E. Rettip Registration No. (Attorney/Agent) 34,000			17. CORRESPO	ONDENCE ADDR	ESS					
Name Address P.O. Box 828 City Bloomfield Hills State MI Zip Code 48303 Country United States of America Telephone 248-641-1600 Fax 248-641-0270 Name (Print/Type) Philip E. Rettig Registration No. (Attorney/Agent) 34,000						Correspondence add	dress below			
Address City Bloomfield Hills State MI Zip Code 48303 Country United States of America Telephone 248-641-1600 Fax 248-641-0270 Name (Print/Type) Philip E. Rettig Registration No. (Attorney/Agent) 34,000	Name	Harness, Dickey & Pierce, P.	L.C.			1				
Country United States of America Telephone 248-641-1600 Fax 248-641-0270 Name (Print/Type) Philip E. Rettig Registration No. (Attorney/Agent) 34,000	Address	P.O. Box 828								
Name (Print/Type) Philip E. Rettig Registration No. (Attorney/Agent) 34,000	City	Bloomfield Hills	State	МІ	Zip Code	e 48303				
Colothe Colothe	Country	United States of America	Telephone	248-641-1600	Fa	x 248-641-027	0			
Signature Date 10/30/03	Name (Pri	int/Type) Philip E. Retti		Registration No	. (Attorney/Agen	<i>t)</i> 34,000				
	Signature	Yufl	TITY		Da	te 10/30/03				

PTO/SB/17 (01-03)
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FEE TO ANOMITTAL	Complete if Known			
FEE TRANSMITTAL	Application Number	Not Yet Assigned		
for FY 2004	Filing Date	Not Yet Assigned		
	First Named Inventor	Joseph G. Mueller		
Patent fees are subject to annual revision.	Examiner Name	Not Yet Assigned		
☐ Applicant claims small entity status. See 37 CFR 1.27	Group / Art Unit	Not Yet Assigned		
TOTAL AMOUNT OF PAYMENT (\$) 986	Attorney Docket No.	6978-000285		

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)						
METHOD OF PATMENT (Check all that apply)	3. ADDITIONAL FEES						
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None Order	Large Entity Small Entity						
☑ Deposit Account:			Fee (\$)	Fee Code	Fee (\$)	Fee Description Fee Paid	
Deposit Account 14-0790		1051	130	2051	65	Surcharge - late filing fee or oath	
Number		1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Deposit		1053	130	1053	130	Non-English specification	
Account New Venture Gear, Inc.		1812	2,520	1812	2,520	For filing a request for reexamination	
Name The Commissioner is authorized to: (check all that apply)		1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	!
☐ Charge fee(s) indicated below ☐ Credit any overpayments ☐ Charge any additional fee(s) during the pendency of this applicatio	1	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	ı
☐ Charge fee(s) indicated below, except for the filing fee		1251	110	2251	55	Extension for reply within first month	
to the above-identified deposit account. FEE CALCULATION		1252	420	2252	210	Extension for reply within second month	
BASIC FILING FEE		1253	950	2253	475	Extension for reply within third month	
Large Entity Small Entity		1254	1,480	2254	740	Extension for reply within fourth month	
Fee Fee Fee Fee Fee Description Code (\$) Code (\$) Fee Paid		1255	2,010	2255	1,005	Extension for reply within fifth month	
1001 770 2001 385 Utility filing fee 770	7 	1401	330	2401	165	Notice of Appeal	
1002 340 2002 170 Design filing fee	┤ 	1402	330	2402	165	Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee	┥┃	1403	290	2403	145	Request for oral hearing	
1004 770 2004 385 Reissue filing fee	╡┃	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1005 160 2005 80 Provisional filling fee	┚┃	1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (S) 770			1,330	2453	665	Petition to revive – unintentional	
		1501	1,330	2501	665	Utility issue fee (or reissue)	
2. EXTRA CLAIM FEES		1502	480	2502	240	Design issue fee	
Extra Fee from Fee Claims below Paid		1503	640	2503	320	Plant issue fee	
Total Claims 32 -20 ** = 12 X 18 = 216	7 I	1460	130	1460	130	Petitions to the Commissioner	
Independent	5 I	1807	50	1807	50	Processing fee under 37 CFR 1.17 (q)	
Claims 3 -3 ** = 0 X 86 = 0	<u> </u>	1806	180	1806	180	Submission of Information Disclosure Stmt	
Dependent X = 0			40	8021	40	Recording each patent assignment per property (times number of properties)	
Fee Fee Fee Fee Fee Code (\$) Code (\$) Fee Description		1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	
1202 18 2202 9 Claims in excess of 20		1810	770	2810	385	For each additional invention to be	
1201 86 2201 43 Independent claims in excess of 3						examined (37 CFR § 1.129(b))	
1203 290 2203 145 Multiple dependent claim, if not pa	d	1801	770	2801	385	Request for Continued Examination (RCE)	
1204 86 2204 43 *** Reissue independent claims over	ır	1802	900	1802	900	Request for expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20 over original patent	and					of a design application	
SUBTOTAL (2) (\$) 216	7 	Other fee (specify)					
(4)20	ا ل	*Reduc	ed by Ba	asic Filing	Fee Pa	tid SUBTOTAL (3) (\$) 0	
**or number previously paid, if greater; For Reissues, see above							

SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	Philip E. Rettig	Registration No. Attorney/Agent)	34,000	Telephone	248-641-1240
Signature	alt	7		Date	October 30, 2003